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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/853,673	05/14/2001	Frederic Deshayes	Q64094	6817
7590 11/30/2004				
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, NW Washington, DC 20037-3213			EXAMINER STEVENS, ROBERTA A	
			ART UNIT 2665	PAPER NUMBER

DATE MAILED: 11/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/853,673

Applicant(s)

DESHAYES ET AL.

Examiner

Roberta A Stevens

Art Unit

2665

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 May 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claim 6 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The use of the term "i.e." is improper.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-5 and 7-8 are rejected under 35 U.S.C. 102(e) as being anticipated by Ford (U.S. 6463051 B1).

3. Regarding claim 1, Ford teaches (fig. 1) interfacing module (10) for coupling at least one telecommunication device (14) to a LAN (32), containing means for converting reciprocally data from a LAN compatible protocol into a dedicated protocol adapted for long distance (col. 2, lines 34-39 and col. 4, lines 11-26) line transmission and identical to a protocol used by the concerned telecommunication service or at least compatible with it (col. 3, line 18 - col. 4, line 39).

4. Regarding claim 2, Ford teaches (fig. 1) the module is physically adapted to be mounted on or in, or to be inserted by engagement into the structure of a telecommunication device provided with corresponding receiving means.

5. Regarding claim 3, as Ford teaches (col. 3, line 18 - col. , line 39) the dedicated protocol is suitable for transmission over a distance of several hundred meters (it is inherent in Ford's system that the distance is several hundred meters when Ford discloses use of his system for "long distance").

6. Regarding claim 4, Ford teaches (fig. 1 and col. 3, line 18-47) the interfacing module consists of an Internet protocol transceiver having approximately a plate or board like outside shape.

7. Regarding claim 5, Ford teaches (fig. 1) the interfacing module is connected to several telecommunication devices (14, 16).

8. Regarding claim 7, Ford teaches (fig. 1) an internet protocol based telecommunication device, connected to a LAN via an adapted link, characterize in the telecommunication device comprises an interfacing module detachably mounted on the device, linked for data transmission to the device and the LAN and able to convert data from a LAN compatible protocol into a

Art Unit: 2665

dedicated protocol compatible with a long distance line transmission, and vice versa (col. 3, line 18 - col. 4, line 39).

9. Regarding claim 8, Ford teaches (fig. 1) the device consists of an internet protocol phone composed of a telephone set using a dedicated transmitting protocol and an interfacing module forming a transceiver able to convert data from the internet protocol into the dedicated transmitting protocol and vice versa (col. 3, line 18 - col. 4, line 39).

Conclusion

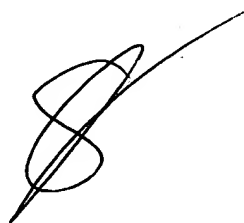
1. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roberta A Stevens whose telephone number is 571-272-3161.

The examiner can normally be reached on M-F 9:00am-5:30pm.

2. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy Vu can be reached on 571-272-3155. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

3. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Roberta A Stevens
Examiner
Art Unit 2665

A handwritten signature in black ink, appearing to read 'STEVEN NGUYEN', written over a horizontal line.

STEVEN NGUYEN
PRIMARY EXAMINER